Cosmic Meditation and Quantum Cosmic Theology: Evolving to a New Consciousness

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From a Quantum Cosmic perspective, a new theology is developed based on the doctrine that humans have an energy code and a biological code that allow us to achieve direct contact with the cosmic energies permeating the universe and flow in with the Alpha Energy, namely, the energy of the Creator or God. The energy codes of human beings transcend physical death as energy never ceases to exist, only to transform. Moreover, our 'energy body network' produces new energy through biophotons which allow beings to be in total command of their existence and communicate with the cosmos through a cosmic language. Patient and consistent practice of cosmic meditation and mental physics will lead to an awakening and evolution to a Cosmic Quantum Consciousness that resembles the ultimate connection with the Alpha Energy. This article will explore the perennial approach of Quantum Cosmic Theology

which suggests that all people can be united under one fundamental creed while concurrently respecting relatively minor differences in religious belief and practice.

Keywords: cosmic meditation, Cosmic Quantum Consciousness, energy code, mental physics, Quantum Cosmic Theology

Introduction and cosmic meditation

Creating a Quantum Cosmic Theology¹ is a life journey, perhaps a journey of many lives. This article aims to explain Quantum Cosmic Theology by discussing its metaphysics and the practices of cosmic meditation and mental physics that are essential to achieving Cosmic Quantum Consciousness. It begins by extending respect to all people's beliefs, in particular their faith in something that contributes to their evolution as human beings.

"I have been fascinated by the cosmos since I was seventeen years old. My first encounters with it were under clear nights full of stars and a large bright moon in the countryside of central Mexico which was the perfect scenario. It was like a supernatural perception, one of many I have experienced throughout the years because everything was bright and immense. I can compare it to when you look at a 360° screen; that sensation is still very clear in my memories. I

knew then that it was the beginning of a long-lasting relationship." — Juan Pablo Ochoa Vivanco

After many years of meditating under the stars using traditional methods, I forged a new kind of meditation that I call 'cosmic meditation.' Under this approach, instead of silencing one's brain to let the inner-self appear and take command, a way is found to reconcile both and make them work together to reach a state of mind that achieves a solid third eye.² A total inner-peace can be achieved but necessitates hours of total silence, resulting in an ability to connect and flow with the Alpha Energy. From my perspective of the energy, I call it the energy that created the universe, namely, the primary energy or Alpha Energy.

As mentioned, I follow a different path of cosmic meditation because my intuition, studies and experiences guide me to monism. I contend that we are one entity without division in which our mind is part of our biological code and our inner-self (i.e., soul) is represented by our energy code, and that both work together as a unit. The task then is more a matter of learning how to manage both codes to face the facts of our existence, including our communication with the outside world and the Alpha Energy as one unit. A practice that helped make this possible for me was 'mental physics', developed by English journalist Edwin Dingle (also known under the spiritual title Ding Le Mei), which I execute before each meditation. I use ancient breathwork techniques,

practices developed in Nepalese Monasteries³, known to help balance the body, mind and spirit, and to revitalise every cell, activating the endocrine system of the body. In those monasteries the monks follow mainly the practices of Tibetan Buddhism. I obtained in my youth an original manuscript of these techniques from my physician who spent several years in a monastery. My practice of cosmic meditation and mental physics for over forty years has helped me to reinforce and open my senses to evolve my consciousness. The cross-knowledge and practices of ancient monasteries with modern sciences like quantum physics, neuroscience and neurotheology are the way to evolve and find new answers.⁴

"Mental physics is an experiential method of self-realisation that teaches the oneness of life embodied in substances like energy and thought. With these practices we excite some of the key glands and nodes in our body."5

The pineal gland is commonly known to be the 'third eye' for many reasons, including the location deep in the centre of the brain and its connection to light via the circadian rhythm and melatonin secretion:

"The circadian rhythm is the twenty-four-hour internal clock in our brain that regulates cycles of alertness and sleepiness to responding to light changes in our environment." The sensitivity to light and dark of the pineal gland helps us to perceive the energy around us and is a bridge between the physical and spiritual worlds. The stimulated glands cause innervation and produce Nacetylserotonin and melatonin which have therapeutic effects.

"Lymph nodes which are clustered throughout the body, including the neck-cervical, groin-inguinal, and armpits-axillary, mesenteric/retroperitoneal-abdomen, mediastinal-chest cavity, pelvic-lower abdominal."

The expansion of the functions of the pineal gland and the lymph nodes produce and secrete through the body more enzymes and a range of other chemicals. This elevates health, sensitivity and capacity for perceiving the surrounding energy. If one is persistent and continues practising for an hour every day for at least two years—besides improving health and reducing stress—one will start to feel the increase of freedom sensation in daily experiences, especially related to small matters. One should start communicating more deeply with the innerself and realise how easily misguided one can be by a world full of marketing that constantly injects the desire for useless objects and products. This culture plants a seed in the brain that if you are not recognised on social media, then you have no life meaning.

We have been told that the signs of a civilised world are cars and electric appliances that provide comfort, all working under a model of society in which government is chosen freely by a democratic social exercise. Those promises do not resist a conscious analysis, especially when one watches the world news and sees evidence of the failure of that model. The news presents division and individualism, emphasises the accumulation of money and material possessions, all the while exhibiting displeasure with life. So many unhappy people can be found in so-called civilised countries.⁸ On the contrary, happier and more satisfied people are those with fewer material possessions, and more peace of mind, living closer to nature in apparently uncivilised countries.⁹

"You will be truly free when you realise that you do not need anything else to be happy; thinking about this sentence means we can be satisfied with who we are and what we have, either much or little." — Juan Pablo Ochoa Vivanco

Some people try to impose their beliefs and thoughts. Instead, the intention of this article is not to criticise any religion or beliefs, but to contribute some ideas for those seeking answers. If the ideas and thoughts presented in this work help someone to find his/her answers, then the purpose of this article will be accomplished. I follow my intuition, creative imagination and a permanent search for more and better answers. This existence is very complex and we are insignificant to the cosmos, so much so that we can only aspire to be witnesses. In

the position of a witness, we have the opportunity to explore, research and judge with a different perspective without pretending to have the whole truth. I am sharing my thoughts and my intellectual/spiritual evolution in this challenge to explore the principles of human existence in the vast universe and can cultivate a direct and pure connection with the energy of the Creator.

In this article, I present a brief overview of the principal elements of my books 'energywalkers' and 'Quantum Cosmic Theology 2.0'. The term 'energywalkers' refers to human beings as one entity with an energy code (spirituality), and a biological code (material body). My own evolution and discoveries in my study of philosophy, theology, quantum physics, theoretical physics, neuroscience and neurotheology have shown different facts that have encouraged me to elaborate an 'everything theory' in which humans as 'energywalkers' are energyentities and that interaction between our mind and inner-self can be achieved through integrated actions. Since our physical body and soul are born at the same time, our soul is part of the energy code—contrary to the teachings found in many religions like Christianity and Islam, and espoused by some philosophers that the soul pre-exists the physical body. Sometime will now be spent analysing the underlying logic of my rejection of the doctrine of pre-existence.

Pre-existence of the soul

I have serious difficulties with accepting the doctrine of the preexistence of souls as entities located somewhere before entering a human body. Indulging in this doctrine for a moment, the only purpose of such entities is to be attached to humans born on planet Earth for a while and after death return to the undefined place where all souls are gathered.

"Some explanations found in the spiritual literature describe a whole new brand of spiritual entities existing with rules and commands before entering the bodies of human beings on Earth. Thereby, the purpose of these souls involves giving advice on the meaning of life and providing targets to be obtained during their residence in a human body." — La Espiritualidad

From a cosmocentric perspective, it is hard to believe that the existence of souls is only concentrated on Earth as a relatively insignificant planet in the vastness of the cosmos. Examples in religious literature show that souls pre-exist with God before entering a human body during which they live in the body on planet Earth and return to their existence integrated with God when the human dies.¹³ Under a theological explanation, this interpretation can fit with what I have presented in this article so far as my energy theory. By this, I mean that souls stay with

the Alpha Energy until the moment they enter a human body and stay there for a while as its energy part, returning to God when the human body perishes. With the recent knowledge acquired about quantum mechanics and following this theory of energy, I developed a clearer explanation:

"If you describe the existence of a soul, in a place apart from where the body is, seems there are two different entities, which represents a dichotomy, then you start having problems to describe the very substance and existence of that soul. Where is the soul located before birth? When and where was the soul created? When is the soul attached to the newborn body at conception of the zygote or at the time of separation of the mother's body? When you describe an energy process within a human being, this makes more sense. The energy of the human being is created at the same time as the physical body, both are part of the same process. At the time of the conception of a human being, when two cells, the ovum and the spermatozoid, join. The newly formed cell has both: a new energy code and a new biological code." 14

In recent years, scientific evidence has gathered that human life is already present in the embryo of a cell (i.e., zygote). "The scientific

basis for distinguishing one cell type from another rests on two criteria: differences in what something is made of and differences in how the cell behaves."15 Both criteria are met by the newly formed zygote.16 There are different roles that the two daughter cells are assigned after the first segmentation of the zygote. In the first cell division, there is already a memory of life—a new energy code and a new biological code. Therefore, embryonic cells are structured from the first cell division and from the first moment, the general plane of the development of the newly conceived being is defined. The morphogenetic development programme is established in DNA which was constituted at the time of conception and from which exact replicas are transmitted to all cells of the nascent life form. From one cell (zygote) to billions of cells (adult), it is important to recognise that the unique and singular individual is the same always and at all times. It is the fruit of the sum of the cells that constitute it since they all contribute to the same degree, all coming from the division of the preexisting cells. They are all part of the same individual and all have the same genetic information even if it is expressed in different tissues, organs and systems throughout the life form.

Although all cells contain genes, in each cell only genes whose activity is necessary to attend to the cell's specified function (i.e., nerve cells, muscle cells and liver cells contribute to development).

Moreover, differentiation ought to be made between ectoderm precursor cells, the formation of the endoderm and the differentiation of nervous tissue to cope with the needs of the organism concerning its environment. T cells of the immune system will be active to attend to an infection or the proliferation of blood cells. A communication network through cells is present across the process which is based on electric impulses, showing evidence of the existence of the energetic code from the beginning of the life form. The new creature will evolve into a full body with consciousness, fully energised and coded and able to distinguish good from evil, with a free will to make moral decisions. Organisations and other political actors pretend to dictate the moment of birth of a human being such as accepting laws that legalise abortion. Women claim the rights to their bodies to accept the decision of aborting their child with no guilt, as everybody must decide what action to take that they think is right with guilt or no guilt. If lawmakers feel comfortable in accepting the execution of an indefensible human being as legal, this is their responsibility for their consciousness.¹⁷ This is why it does not make sense to try to separate what is a unit (i.e., mind/ inner-self), that is represented by its biological code and energy code. It makes more sense to make an effort to learn how to control and connect them through our energy which leads to the evolution of a Cosmic Quantum Consciousness (CQC).¹⁸

Cosmic language¹⁹

Following the revelations of quantum string theory, the structure of cells are microscopic wiggling rubber bands which are the fundamental constituents of matter and energy, part of the channel that allows direct contact with the cosmos.²⁰ These bands vibrate in response to our thoughts, emotions and the energy we generate and transmit to the cosmos. The bands also receive the vibrations/energy coming from the cosmos, in turn constituting a cosmic language. The law of attraction²¹ is a reflection and consequence of this cosmic language since it is fundamentally an interaction of energy between components and elements existing in the same cosmos in search of an energy balance from various energy fields intertwined, thereby resembling a fine network of cosmic communications.

If human beings can connect with the Alpha Energy and flow with it, they will be participating in the interchange of communications in the cosmic language. We are energywalkers with a unique gift—our free will—which we can use to impact the cosmos, generating new energy which allows us to exchange with cosmic events of a different nature—some spiritual and others material—where we could benefit. I

am a witness to some of those exchanges in which I have been favoured by material and spiritual events.

Quantum mechanics and energy as a

traceable element

Through a cosmocentric lens, what is witnessed in the universe is macro and micro phenomena and energy is the most traceable element. Therefore, it is energy in different forms and manifestations that constitute the essence of cosmic existence. This is why it makes better sense to connect with the energy that is responsible for this kind of existence, namely, to witness and absorb its presence. Humanity is not the relevant part of the universe as we are just another manifestation of its existence. In this cosmocentric way of thinking, we are encouraged to start from a logical predisposition that not everything is related to us. Hence, we can only be a witness to cosmic events. If we can establish and follow those parameters, we will start thinking differently and refrain from pretending to have the total truth. We can only describe, absorb and connect with different manifestations of the existing energies around us and be ready to flow with them.

We are beings of energy in that we can feel the energies around us and we can pursue a better connection with those energies. The main

theological proposal of this article is that we should evolve towards a new type of consciousness that I call CQC. This process of awakening and evolving into a new consciousness can be achieved through a combination of cosmic meditation and mental physics. If we consider that quantum mechanics and quantum physics are providing a glimpse of how cosmic existence works, we must recognise that chaos, random and infinite possibilities are the essence. If that is so then our position as observers allows us to be part of it and follow the flow of different interactive energies. Once one is in contact with the energies flowing in the universe, one can perceive the existence of many forces interacting, creating new forms of existence. Overwhelming explosions of nova stars or galactic collisions are examples of when chaos and destruction are instrumental to creating new forms of existence. Nothing ceases to exist, only to transform. The history of planet Earth—assumed to be 4.6 billion years—where the evolution of different forms of life gets a pristine role while the devastation and annihilation of thousands of life species in different periods is the mark of transformation and adaptation that has prevailed.

A path of creation, adaptation and evolution followed by destruction and annihilation for creation appears to be the key quality of the limited cosmos. In all those processes, energy is the element that plays the principal role and this can be tracked in the microcosmos and the macrocosmos, including dark energy and bright energy which are always interacting, searching for a balance of energies that is never totally accomplished. It is the search for that balance that interacts in a playground of entanglement and random events that makes this existence full of unpredictable events in which space and time no longer act as the protagonists.

We cannot understand this existence. Instead, we can only witness and absorb part of it and try to fit in it the best we can. In this context, the meaning of the birth and death of a human being is raised. We can only be part of the energy interactions born with a biological code defined as DNA and an energy code which in a human being contains the codes of how to manage the energy, also called soul or spirit. Both codes exist since the moment the zygote (formed when the male sperm implants in the female egg) shows independent life, and in that moment is when a biological code and an energy code different from the mother are formed. Marvelling is the structure and function of the human DNA, namely, how in even the smallest of particles the whole human biological code is contained.

It has taken years of research and investigation to discover how the elements and different structures of human DNA work, including the double helix. The first appearance of the results of this long research was in a paper published on only one page in the magazine *Nature* in

1953. Before that, there were many speculative theories on how human DNA could replicate the human genetics in each human being. Something similar occurs with the formation of what I call the energy code, containing the codes on how to manage the energy in a human being, and its connection with the energies that exist in the universe. When the formation of the zygote and its first bipartition occurs, the energy code forms an energy network. The central control is installed in the brain which commands all energy manifestations, including the phenomenon of thinking.²²

Thinking is the most common property of a human to reflect the surrounding reality and is closely related to the work of the brain. At present, forms of thinking that are not related to the work of the brain are not known, but on the other hand, it is not possible to localise in the brain the molecular structure with which thinking is produced. With the advanced studies of quantum physics and quantum mechanics, it may be possible to elaborate a better theory of how the energy running in the human body is related to the faculty of thinking. These explanations are critical to understanding that the soul is identified in what I named 'energy code', and the presence of this energy and its control on our biological life while our body exists. Once the biological body ceases to exist, the energy code transcends to other forms of energy as it never ceases to exist, it only transforms.

"The act of thinking is one of the most heavily researched phenomena in science, but despite this, the mechanisms of thinking remain largely unclear. One of the key unresolved issues is the unclear relationship between thinking and the brain. Some researchers have advanced the assumptions regarding the role of quantum mechanics in brain function and thinking, and explain how quantum cognition could predict human behaviour."²³

Another important issue is understanding the origin of new knowledge. The existence of innate behavioural programs based on quantum processes has been proposed as a mechanism for this process. We can assume that the processes of thinking and the work of the brain can—to a lesser or greater degree—have a quantum nature.²⁴ We can distinguish significant motivations for the application of quantum mechanics to the processes of thinking and brain function. One is suggesting that mental processes are associated with the collapse of the wave function which is caused by the effects of gravity. In this case, non-computability²⁵ plays an important role in the processes of thinking, the ability to understand cannot be formalised within a particular set of rules. In establishing mathematical truths, mathematicians do not apply justified algorithms which can also be said for general thought.

Another important application of quantum mechanics to cognitive sciences is decision-making.²⁶ It is quantum mechanics that makes it possible to explain decision-making in situations that classical probability theory cannot explain. The most important property of quantum probabilities is that in addition to the usual classical probabilities, they contain interference terms related to the wave character of quantum particles. Everyone can manifest thoughts of a different nature and some of them do not make any sense and do not follow any pattern. This shows our capacity for creating thoughts that do not necessarily follow logic in its classical sense, but more like a quantum phenomenon whereby an unpredicted reality appears following what seems to be random patterns.

That is why we can appoint another factor that can be attributed to the fact that the brain itself—on the basis of which thinking is realised—functions as a fundamentally quantum system knowing that neural behaviour is contradictory at the molecular level.²⁷ This is reflected in the fact that the accuracy of protein-ligand and protein-protein biochemical reactions, protein and DNA (RNA) folding, cannot be explained by the presence of short-range potentials between biologically important molecules. In this case, the entangled and inoperable states of macromolecules should be realised with an overwhelming probability. This phenomenon, in particular, will lead to

inefficient substance transport both inside neurons and through neural membranes.

Taken together these facts require a revision to our understanding of the mechanisms of the cellular function at the molecular level. More research and understanding are needed about mitochondria, the primary function of which is to produce energy through the process of oxidative phosphorylation. Mitochondria is also responsible for regulating the metabolic activity of the cell and promotes cell multiplication and cell growth. To solve the paradox, a quantum model of intermolecular interactions would be necessary. The most significant point of this model is the long-range interaction which ensures the efficient operation of intracellular molecular machines. In this instance, the motivation for using quantum mechanics is based on the fact that classical mechanics cannot in principle provide such an interaction.

In other words, our reality, considering the one we create in our thoughts, is based on quantum entanglement, meaning several realities are possible to happen, and we will be living one that we think we have in control, but obviously we do not. The interaction between biologically important molecules in the brain can be the basis of the quantum metalanguage²⁸, which controls the behaviour of humans and animals. The dynamics of biologically important molecules must include their topological properties. Thus, the work of the brain can

only be consistently described using quantum mechanics. Quantum model of morphogenesis and formation of connections between neurons. The formation of new synaptic contacts between neurons is one of the most important processes in neural function. The formation of new synaptic contacts and the tuning of synaptic weights are mediated by quantum nonlocal interactions. Considering synapse as the junction between two neurons and synaptic cleft, as the gap between the presynaptic and postsynaptic neurons. More scientific research has to be conducted in this field to fully understand these interactions which are the main scenario in which energy is produced and managed by the brain.²⁹

In addition to the formation of new synaptic contacts, other important properties of neurons that largely support the process of thinking are neuroplasticity, as well as the work of the cytoskeleton, neuroreceptors, and others like the sodium potassium pump which is a protein structure that can be found in many cell membranes. As its name indicates, its main function is to move sodium and potassium ions across the membrane. The process occurs in the form of active transport, doing so against the concentration gradient inside the cell. To carry out this function, the pump uses the energy obtained from the hydrolysis of ATP and, therefore, it is considered an enzyme of the Na+/ATPase type. Expending that energy causes the cell to expel

sodium while introducing potassium.³⁰ Decision-making and recognition are often described with the help of artificial neural networks, the very origin of which is largely due to the similarity to the structure of the brain.

Innate programmes of behaviour and quantum metalanguage

In addition to the interaction between biologically important molecules, there is another important motivation for applying the laws of quantum mechanics to neural function. This motivation is how the problem of acquiring knowledge is contradictory, which is reflected in the fact that all behavioural programmes are congenital, abstracting and creating new concepts that are contradictory.

The physical basis of thinking, topology, sets, and control are elementary acts of interaction between biologically important molecules that lead to the formation of new complexes and mechanical motion can be considered as the physical basis of the quantum metalanguage. In this case, the controlling quantum system, or internal control, will play the role of "teacher" for the neural network. In a sense, the teacher in this case is the quantum metalanguage, since the

replenishment of our language with new symbols and concepts is quite consistent. Neural function can only be consistently described based on quantum mechanics. The processes of thinking based on the work of neurons can be modelled based on the ideology of neural networks. However, in this case, there is an essential feature in the brain: the standards for neural networks are congenital. The process of tuning the synaptic weights during brain operation must occur in parallel with the decision-making process.

Quantum mechanics can explain the processes of thinking and the interaction of the energy code in human beings. Following the nature of this existence, nothing ceases to exist but only to transform, the energy code of each person continues its existence after the death of its biological body, in other forms of energy. On the other hand, we know what happens to the biological part of the human, flesh, and bones: they transform in the matter to be absorbed by nature because the human body is approximately 99% comprised of just six elements, including oxygen, hydrogen, nitrogen, carbon, calcium and phosphorus. Therefore, in a way, the human body remains alive in another type of existence, its biological parts have been transformed into different manifestations of existence, but they are still there.

Every human being will interact within the planet Earth and connect to the whole cosmos because the elements that comprise him/her are those of the stars, planets, and other celestial bodies which make a clear interconnection with the astronomical world. To quote Carl Sagan, "Even through your hardest days, remember we are all made of stardust." Following the quantum mechanics explanation of how our brains work and the processes of thinking and decision-making, the next topic to address is how our human bodies generate energy called biophotons or action potential. Action potential is defined as a sudden, fast, transitory and propagating change of the resting membrane potential, only neurons and muscle cells are capable of generating an action potential: that action is called excitability.³¹

Our nervous system uses biophotons (action potential) to send electrical and chemical signals around the body. The electromagnetic spectrum of biophotons cannot be perceived by the human eye. New technologies have been developed for the precise measurement of various biosignals with a single semiconductor³² IC (integrated circuit) system. It can be applied in such ways as the next-generation brain-machine interface which is a system that measures the activity of the central nervous system and converts it into outlets that replace, restore, increase, supplement, or upgrade the output and interconnection of the systems. This changes the interaction of human beings with their environment, like with micro-wearable diagnostic devices and in

electronic medicine. Biophotons are the key vehicle of a cellular network of communications through the whole body.

Depending on their thoughts and emotions, every human being will generate throughout their biological life bright or dark energy. Emotions of love, charity and compassion will produce bright energy while emotions of hate, envy and violence will generate dark energy. The energy code of every human being accumulates both energies with a mixture of them depending on the amount of each one. One of them will prevail and will determine which energy the human being emanates when they interact with their surroundings. This energy is not a biological mark and cannot be recorded by the human eye. Instead, it is more like an energy halo with which humans interchange energies permanently. Energies that surround beings coming from the universe penetrate the being, some just crossing their body and others remaining. Part of the energy that is produced will be sent outwards, thus integrating into the cosmos.

By observing events in human history, we see that wars, killings, rape, violence and the destruction of ecosystems have overwhelmed by far those energies of love, forgiveness, charity and compassion. However, a certain energy balance will be accomplished meaning that with a lower amount of bright energy generated, it is possible to conclude that bright energy has a greater ratio power than dark energy.

With a lower amount of bright energy generated, there will be enough to get an acceptable energy balance. However, this balance has never been net zero.

It is this permanent search for an energy balance that triggers unexpected yet necessary events following the quantum process that is the mark of this kind of existence where chaos, entanglement and random events play a preponderant role. Accordingly, within quantum mechanics, entanglement³³ is the basic explanation of existence in which random events are the primary sequence in how everybody and everything interacts. If that is so, then direct intervention of divinity will in the life of human beings be rare but not necessarily absent. The design of this existence is more like random events positioning every type of life in certain scenarios which determine the behaviors that each one is allowed to perform.

I find it hard to accept that the creator of this cosmos has its attention focused on watching the happenings on Earth among trillions of celestial bodies. I can accept a universe designed by God with mechanisms to assist in the balance and counterbalance of the interacting energies, thus explaining the appearance of extra forces perhaps called divine intervention in different moments and scenarios of human life on Earth. Because of free will, every person can decide which energy they will flow with mostly. This is how humans interact

with the universe in a pure interchange of energy emissions, bright and dark during our biological life. Once our physical body dies, we transcend with our energy code to other forms of energy existence.

Neurotheology³⁴: a solid path to a new theology

We present these phenomena of humans interacting energetically within the universe in our theological quantum cosmic energy theory as the way every human relates to Alpha Energy. This is given different names or representations through belief in something that goes beyond normal experiences, or simply by the search for something greater. Neurotheology provides the basis for incorporating in the spectrum of this article everybody's beliefs and search for the divine. Now, I insert part of my book *Energywalkers*³⁵ with related definitions:

"By defining neurotheology as the study of phenomena related to religious and spiritual experience from a neuroscientific perspective. From a neurotheological perspective, on the other hand, the definition of God can be explored scientifically, taking into account that any experience concerning divinity would necessarily imply brain activity; that is, a neurological interpretation. Neurotheology has certainly shown that transcendent states are generated as a continuum so that it is possible to achieve

the experimentation of an Absolute Unitary Being; that is, an absolute unity state, considered a higher or final level of reality. The Alpha is the beginning of everything."

Science has traditionally rejected this mystical interpretation. This phase of absolute unity is similar to the spiritual union that mystics describe as a real experience, capable of considerably transforming those who experience it. The neurological exploration of this state of unity in relation to active meditation leads to the inference that this "mysterious, harmonic and monolithic union" that the mind experiences may have a profound sense of reality in which all conflicts, dissent and contradictions disappear amid indescribable feelings of peace and love.

Love and forgiveness as the most powerful forces in the universe are conductors, namely, the opening tools to a state of clear consciousness. Moreover, the reality of an absolute unitary state can be rationally and scientifically supported. Neurotheology would therefore also be the appropriate method for developing a megatheology.³⁶ The connection with the Alpha Energy can be achieved as followers of a religion, where the principles preached are good practices following the emotions of love, forgiveness, compassion and charity. It is not currently possible to confirm scientifically those interpretations because they are spiritual. Once you have identified with those beliefs and feel

comfortable, you do not need to abandon or change them when you start to look for other answers that might cover a wider interpretation of existence. You can continue adhering to your religion with all due respect while also adding new ideas about one's relation to God.

Humanity's role on Earth and in the cosmos

If we are witnesses of the cosmic interacting powers, what happens on Earth—among trillions of celestial bodies—is not of much significance. We need to focus on trying to gain a better understanding of our role in this complex yet limited existence. We have to re-think what is important for our existence if we are 'energywalkers' whose energy code will continue to exist after the death of the material body. Once our CQC awakens, we will experience more sensitivity towards spirituality and the material world. We will enjoy every single moment of our existence by becoming one with the cosmos. With this new consciousness, individuals will be ready to stand for their true beliefs, thus defying the status quo erected by the current rulers of our society but never in a violent manner, thereby always carrying within them the light that shows the way to the right path. Sharing the newly acquired knowledge with those who are willing to upgrade and evolve their existence is also crucial. Prudent and humble actions are preferential. Respect, love and open communication will be the key tools along with tolerance to different beliefs and will act as the basis of a strong social structure and evolution.

The quantum cosmic approach developed in this article presents elements that integrate a new quantum cosmic theology. The concept that we are born with a biological code and energy code leads to an understanding that our existence is one entity, making our communication with the supernatural world and The Divine clearer and more direct without dependence on other entities. The concept that we are energy entities sets the continuity of our energy code after the death of our biological body. The energy code will be integrated into the universe as energy to continue in other forms of existence based on the law of the conservation of energy which states that energy is neither created nor destroyed.³⁷ The science of neurotheology can help with understanding the activity generated in our brain when we relate to divinity. The quantum cosmic approach allows for contemplating existence from a cosmocentric perspective by referencing life not from planet Earth alone but from the perspective of the whole cosmos in a quantum backdrop where entanglement and random events are the key elements.

Conclusion

I have fulfilled my aim by presenting in this article a Quantum Cosmic Theology. All substantial changes and evolutions through history have been initiated by new ideas with these revolutions often beginning slowly but penetrating ways of thinking and changing social structures, an example being the French Revolution.³⁸ A legacy of the Age of Enlightenment is the motto "Liberté, Egalité, Fratenité" which first appeared and drew heavily on the political philosophy of the Enlightenment. A desire for greater equality, popular sovereignty and natural rights started and thereafter spread to change the world. People of all nations with different beliefs, skin colour and heritage will be unified by a quantum cosmic vision that connects us as a species to the cosmos and the Alpha Energy. In the beginning, some individuals will need assistance to find their way, but this cosmic approach must be developed and achieved by each person on an individual basis, thus eliminating the temptation for groups to control and manipulate the vision. Cosmic meditation will lead the practitioner to align with and come into union with the cosmos.

We can be, consciously, in full contact and flow with the Alpha Energy and thus establish full control of our body at the cellular level through the energy network. One who follows the prescriptions will be able to command their cells to restore all chemical, physical and electric processes. This will lead to purification and working in balance

and harmony with the cosmos as part of a total healing process. I envision the awakening and evolution of a new consciousness and new human race called the Homo Sapiens-Sapiens-Cosmicus³⁹ and the beginning of a Quantum Cosmic Theology. In the long run, we are one cosmic human family living in a global village that hopefully in the near future will have neither flags nor borders. We are Cosmic Humans and I am only a witness.

References

¹ Quantum Cosmic Theology is the creation of the author based in his book of the same name.

² Third Eye is a representation of mystical intuition and insight, an inner vision and enlightenment beyond what the physical eyes can see. It is traditionally depicted as located in the middle of the forehead.

³ Worthman, C., Achat-Mendes, C., Gray, K., Gyatso, G., Lhamo, T. & Wangyal, R. (2021). Boundary Crossing by a Community of Practice: Tibetan Buddhist Monasteries Engage Science Education. *Frontiers in Communication*. 6(1), pp.1-16. [Online]. Available at: https://doi.org/10.3389/fcomm.2021.724114 [Accessed 27 June 2024].

⁴ Ibid.

⁵ The Science of Mentalphysics. (2004). What is Mentalphysics?. [Online]. The Science of Mentalphysics: The Original Teachings of Edwin J Dingle (Ding Le Mei). Last Updated: 13 August 2004. Available at: https://scienceofmentalphysics.com/about-the-science-of-mentalphysics/ [Accessed 27 June 2024].

⁶ Reddy, S., Reddy, V. & Sharma, S. (2024). *Physiology, Circadian Rhythm.* [Online]. StatPearls. Last Updated: 1 May 2023. Available at: https://www.ncbi.nlm.nih.gov/books/NBK519507/ [Accessed 27 June 2024].

⁷ Bujoreanu, I. & Gupta, V. (2024). *Anatomy, Lymph Nodes*. [Online]. StatPearls. Last Updated: 25 July 2023. Available at: https://www.ncbi.nlm.nih.gov/books/NBK557717/ [Accessed 27 June 2024].

⁸ Sarracino, F. (2012). Money, Sociability and Happiness: Are Developed Countries Doomed to Social Erosion and Unhappiness?. *Social Indicators Research*. 109(1), pp.135-188. [Online]. Available at: https://doi.org/10.1007/s11205-011-9898-2 [Accessed 23 July 2024].

⁹ Pomeroy, R. (2024). *Poor and happy: The societies that defy life satisfaction trends*. [Online]. Big Think. Last Updated: 21 February 2024. Available at: https://bigthink.com/the-present/poor-with-high-life-satisfaction/ [Accessed 27 June 2024].

¹⁰ Vivanco, J. P. O. (2022). Energywalkers: A Metaphysical Essay on Human Beings Essential Nature. Independently published. pp.1-84.

¹¹ Vivanco, J. P. O. (2024). *Quantum Cosmic Theology 2.0.* Independently published. pp.1-71.

¹² HandWiki. (2024). *Pre-existence*. [Online]. Scholarly Community Encyclopedia. Last Updated: 8 November 2022. Available at: https://encyclopedia.pub/entry/33407 [Accessed 27 June 2024].

¹³ Ibid.

¹⁴ Vivanco, J. P. O. (2022). *Energywalkers: A Metaphysical Essay on Human Beings Essential Nature*. Independently published. pp.1-84.

¹⁵ Condic, M. (2014). A Scientific View of When Life Begins. [Online]. Charlotte Lozier Institute. Last Updated: 11 June 2014. Available at: https://lozierinstitute.org/a-scientific-view-of-when-life-begins/ [Accessed 27 June 2024].

¹⁶ A zygote is a fertilised egg cell that results from the union of a female gamete (egg, or ovum), with a male gamete (sperm), in the embryonic development of humans and other animals.

¹⁷ Vivanco, J. P. O. (2022). Initiation: We Are Energywalkers. In: Vivanco, J. P. O. (Ed). *Energywalkers: A Metaphysical Essay on Human Beings Essential Nature*. Independently published. pp.32-34.

¹⁸ Cosmic Quantum Consciousness, abbreviated CQC, is a term developed by Vivanco to describe the evolution of our current consciousness to a level that is more aware of and in tune with cosmic events

- ¹⁹ Cosmic language is the direct communication between humans and the Cosmos using energy based on the quantum string theory.
- ²⁰ Brockmeier, E. K. (2019). *Making sense of string theory*. [Online]. Penn Today. Last Updated: 25 April 2019. Available at: https://penntoday.upenn.edu/news/making-sense-string-theory [Accessed 27 June 2024].
- ²¹ Lanese, N. (2020). What is quantum cognition? Physics theory could predict human behaviour. [Online]. LiveScience. Last Updated: 28 January 2020. Available at: https://www.livescience.com/quantum-like-model-of-decision-making-proposed.html [Accessed 27 June 2024].
- ²² Phenomenon of thinking is a fundamental psychological process that has theoretically deduced antecedents and consequences and thereby helps explain human cognitions, feelings and behaviours.
- ²³ Martin, W. (2021). *Positive Thinking, The Law of Attraction and Forgiveness*. [Online]. Global Forgiveness Initiative. Last Updated: 12 April 2021. Available at: https://globalforgivenessinitiative.com/blog/positive-thinking-the-law-of-attraction-and-forgiveness/ [Accessed 27 June 2024].
- ²⁴ Melkikh, A. V. (2014). Congenital programs of the behaviour and nontrivial quantum effects in the neurons work. *Biosystems*. 119(1), pp.10-19. [Online]. Available at: https://doi.org/10.1016/j.biosystems.2014.03.005 [Accessed 27 June 2024].
- ²⁵ The MAD Doctrine. (2018). Are some aspects of Human Thinking Non-Computational?. [Online]. Medium. Last Updated: 23 February 2018. Available at: https://medium.com/@saneshashank/are-some-aspects-of-human-thinking-non-computational-b20613c4d1d7 [Accessed 27 June 2024].
- ²⁶ Decision-making is the process of making choices by identifying a decision, gathering information, and assessing alternative resolutions.
- ²⁷ Hepp, K. & Koch, C. (2006). Quantum mechanics in the brain. *Nature*. 440(30), pp.611-612. [Online]. Available at: https://doi.org/10.1038/440611a [Accessed 27 June 2024].
- ²⁸ Quantum metalanguage, in logic and linguistics, is a language used to describe another language, often called the object language. The process of cognition within the framework of the concept of a quantum metalanguage involves the selection of adequate a priori existing (innate) programs. The quantum properties of this metalanguage are necessary to implement such programs.

- ³³ Entanglement is a special kind of superposition that involves two separate locations in space. Quantum entanglement is a phenomenon in which entangled systems exhibit correlations that cannot be explained by classic physics.
- ³⁴ Neurotheology, is a neologism that describes the scientific study of the neural correlates of spiritual or religious beliefs, experiences and practices.
- ³⁵ Vivanco, J. P. O. (2022). Energywalkers: A Metaphysical Essay on Human Beings Essential Nature. Independently published. pp.1-84.
- ³⁶ Vivanco, J. P. O. (2022). Neurotheology Quantum Physics: Bases for a megatheology. In: Vivanco, J. P. O. (Ed). *Energywalkers: A Metaphysical Essay on Human Beings Essential Nature*. Independently published. pp.15-16.
- ³⁷ The law of conservation of energy says that energy is neither created not destroyed. When people use energy, it doesn't disappear. Energy changes from one form of energy into another form of energy.
- ³⁸ Ministère de L'Europe et des Affaires Étrangères. (2001). *Liberty, Equality, Fraternity*. [Online]. France Diplomacy. Last Updated: 31 January 2001. Available at: https://www.diplomatie.gouv.fr/en/coming-to-france/france-facts/symbols-of-the-republic/article/liberty-equality-fraternity [Accessed 27 June 2024].

²⁹ Claire, M. J., Reddy, V. & Varacallo, M. (2023). *Physiology, Synapse*. [Online]. StatPearls. Last Updated: 27 March 2023. Available at: https://www.ncbi.nlm.nih.gov/books/NBK526047/ [Accessed 27 June 2024].

³⁰ Aeddula, N. R., Jessu, R. & Pirahanchi, Y. (2023). *Physiology, Sodium Potassium Pump*. [Online]. StatPearls. Last Updated: 13 March 2023. Available at: https://www.ncbi.nlm.nih.gov/books/NBK537088/ [Accessed 27 June 2024].

³¹ Grider, M. H., Jessu, R. & Kabir, R. (2023). *Physiology, Action Potential*. [Online]. StatPearls. Last Updated: 8 May 2023. Available at: https://www.ncbi.nlm.nih.gov/books/NBK538143/ [Accessed 27 June 2024].

³² Blachowicz, T, Ehrmann, A., Ehrmann, G. & Homburg, S. V. (2022). Measuring Biosignals with Single Circuit Boards. *Bioengineering (Basel)*. 9(2), pp.84-105. [Online]. Available at: https://doi.org/10.3390/bioengineering9020084 [Accessed 27 June 2024].

³⁹ Vivanco aggregated the term "Cosmicus" with the existent term "Homo sapiens sapiens." The reason that sapiens is repeated twice is that are two subspecies of Homo Sapiens: one is Homo sapiens sapiens which refers to modern humans and the other is Homo sapiens neanderthalenesis which refers to Neanderthals to emphasise the evolution of current humans to integrate the cosmic vision in their consciousness.